



ProDrift-X

Features:

- Inclination
- MWD—Positive Pulse Technology
- Downhole Memory
- Vibration Sensor

The ProDrift-X MWD provides inclination measurements for vertical downhole drilling. The ProDrift-X has the same features as the original ProDrift (inclination) with downhole memory as well as a vibration sensor which can trigger an alert if high vibration is detected during a survey. The tool can also detect stick slip and transmit an alert if it is detected.

Mechanical Specifications

Outer Diameter of Tool	3.5" or 4.75" (88.9 mm or 120.65 mm)
Standard Length	69.35" (1761.49 mm)
Nominal Sensor Point	28.5" (723.9 mm) From Absolute Bottom of Tool
Weight	20.5 lbs (9.30 Kg)

Operating Specifications

Maximum Operating Pressure	15000 psi (10.34 MPa)
Maximum Operation Temperature	302°F (150°C)
Battery Life	≈800 Hours
Max Length of Run	Same As Battery Life

Sensor Specifications

Inclination Range	0.0° to 23°
Inclination Accuracy	±0.2°
Inclination Resolution	0.1°